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Box 1450, Alexandria, VA 22313-1450, on:

Date:	8/11/03

Rena lov

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: WANG, Kangseng

APPLICATION No.:

09/781,046

FILED:

February 8, 2001

FOR: A METHOD AND SYSTEM FOR

INTRODUCING A GENE INTO A HUMAN

STEM CELL

EXAMINER:

ART UNIT:

CONF. No:

Information Disclosure Statement As Submission Under 37 C.F.R. § 1.114

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Timing of Submission 1.

This information disclosure is being filed with a Request for Continued Examination under 37 C.F.R. § 1.114. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

\boxtimes	Copies of the following references are enclosed:

 \boxtimes All cited references

References marked by asterisks

The following:

No. :
 ☐ All cited references ☐ References marked by asterisks ☐ The following:
The following references are not in English. For each such reference, the undersigned has enclosed (i) a translation of the reference; (ii) a copy of a communication from a foreign patent office or International Searching Authority citing the reference, (iii) a copy of a reference which appears to be an English-language counterpart, or (iv) an English-language abstract for the reference prepared by a third party. Applicant has not verified that the translation, English-language counterpart or third-party abstract is an accurate representation of the teachings of the non-English reference, though, and reserves the right to demonstrate otherwise.
 ☐ All cited references ☐ References marked by ampersands ☐ The following:

Copies of the following references can be found in parent LLS. Application

3. Effect of Information Disclosure Statement (37 CFR 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

4. Fee Payment

No fees are believed due. However, should the Commissioner determine that fees are due in order for this Information Disclosure Statement to be considered, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 50-2586.

5.	Patent Term Adjustment	(37	CFR	1.704	(d)

The undersigned states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this statement. 37 C.F.R. § 1.704(d).

Respectfully submitted,

Perkins Coie LLP

Date: \$/11 | 03

James J. **∤**hu

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Form PTO-1449 (Modified) (Use several sheets if necessary)

of

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	COMPLETE IF KNOW
Application Number	09/781,046
Confirmation Number	9275
Filing Date	February 8/2801
First Named Inventor	Kangseng Wang
Group Art Unit	1632
Examiner Name	Thaian N. Ton
Attorney Docket No	54269.8002.US01
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,	AA	A1	2002/0004	240	v	/ang	1/10/02		
	AB	5,42	8,132		H	irsch et al.	6/27/95		
	AC	5,52	1,291		C	curiel et al.	5/28/96		
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	AE	wo	00/2960	2		Cedars-Sinai Medical Center	5/25/00		
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	АН	1	International Search Report for PCT International Application No. PCT/US02/02895, dated10/7/03, 7 pages.						
	Al		International Search Report for PCT International Application No. PCT/US02/40492, dated 6/5/03, 4 pages.						
	AJ	1	International Search Report for PCT International Application No. PCT/US01/07018, dated 12/3/02, 5 pages.						
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	EXAMINER	DATE CONSIDERED
*EXAMINER:	Initial if reference considered, whether or not criteria is in confor	nance with MPEP 609. Draw line through citation if not in conformance and not



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Confirmation Number	9275	
Filing Date	February 8, 200	AUR VA
First Named Inventor	Kangseng Wang	~\Z_ \\\(\c)
Group Art Unit	1632	Mr. 2000
Examiner Name	Thaian N. Ton	V/ED OF
Attorney Docket No.	54269.8002.US01	1600

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	т
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	AM	Burks, D.J. et al., "Interaction of a Tyrosine Kinase from Human Sperm with the Zona Pellucida at Fertilization", Science, vol. 269, pp. 83-86 (1995)	
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Application Number	09/781,046	REO		
Confirmation Number	9275			
Filing Date	February 8, 2001	ALL		
First Named Inventor	Kangseng Wang	1001		
Group Art Unit	1632	Hn 200-		
Examiner Name	Thaian N. Ton	CENTER		
Attorney Docket No.	54269.8002.US01	1/7/600		

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 Attorney Docket No.
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		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	— <i>0</i> [
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	Т
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no. 9, pp. 4704-4709 (1997)

of

COMPLETE IF KNOWN		
Application Number	09/781,046	16
Confirmation Number	9275	
Filing Date	February 8, 2001	AUG
First Named Inventor	Kangseng Wang	1
Group Art Unit	1632	EAL
Examiner Name	Thaian N. Ton	ED
Attorney Docket No.	54269.8002.US01	1/6/

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OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS				
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